

FIG 1A
PRIOR ART

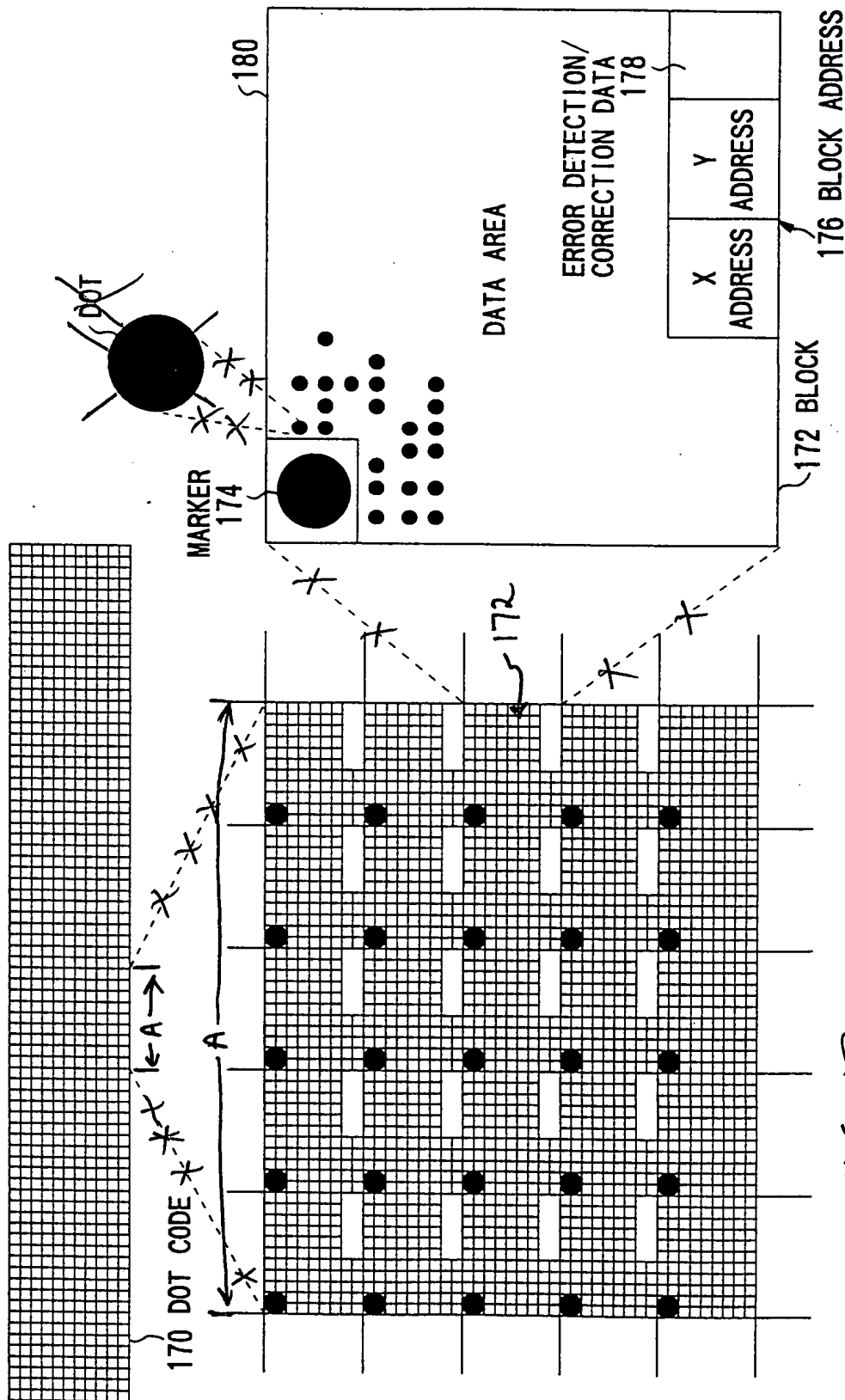


FIG 1B

PRIOR ART

~~FIG. 1~~ PRIOR ART

FIG 1C
PRIOR ART

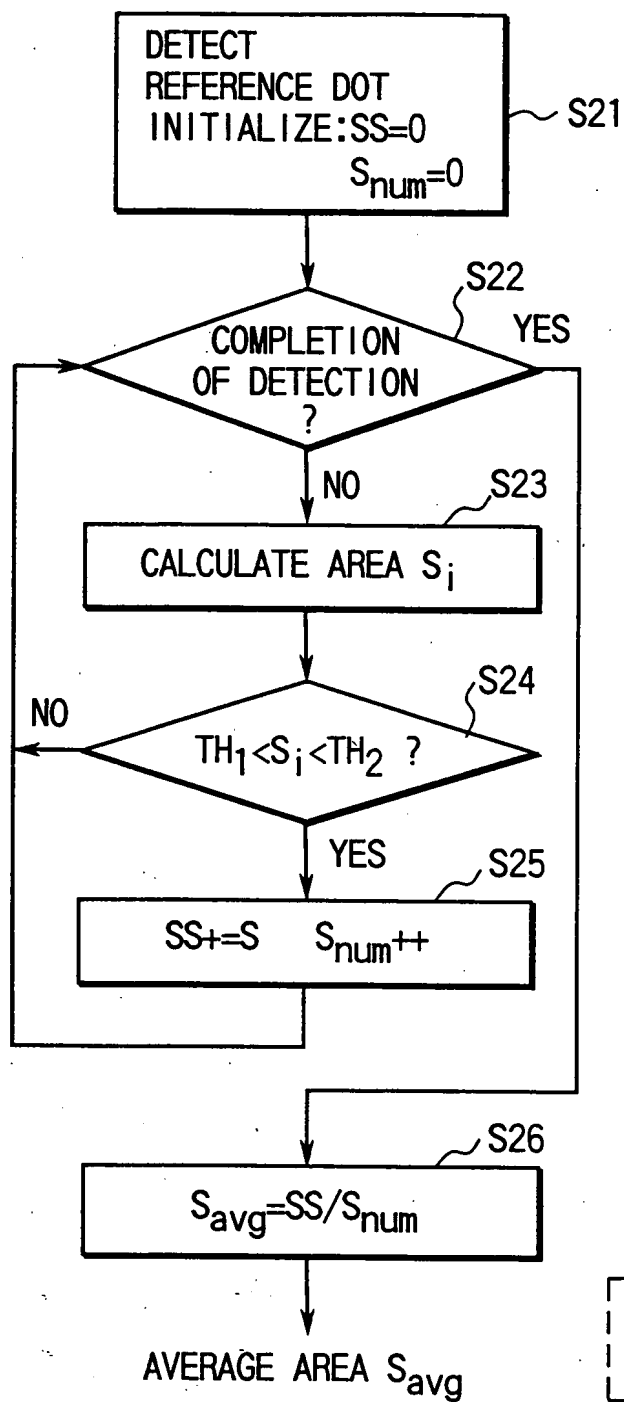


FIG. 22

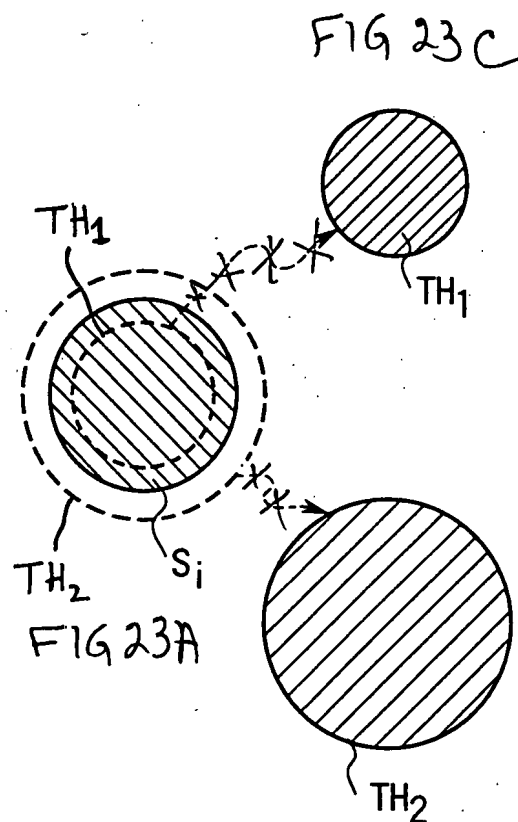


FIG. 23B

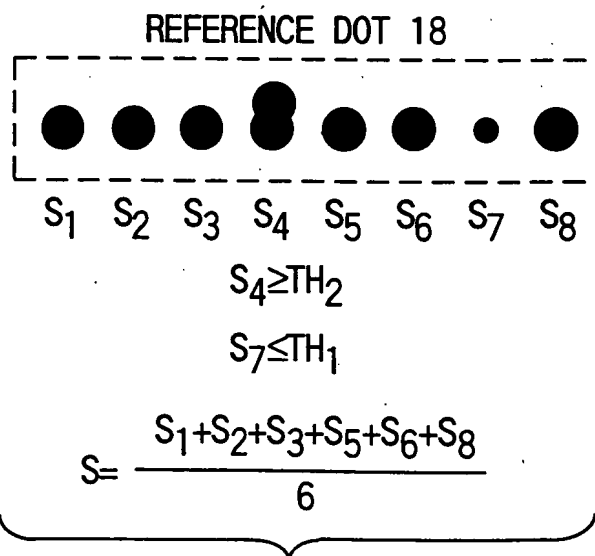


FIG. 24

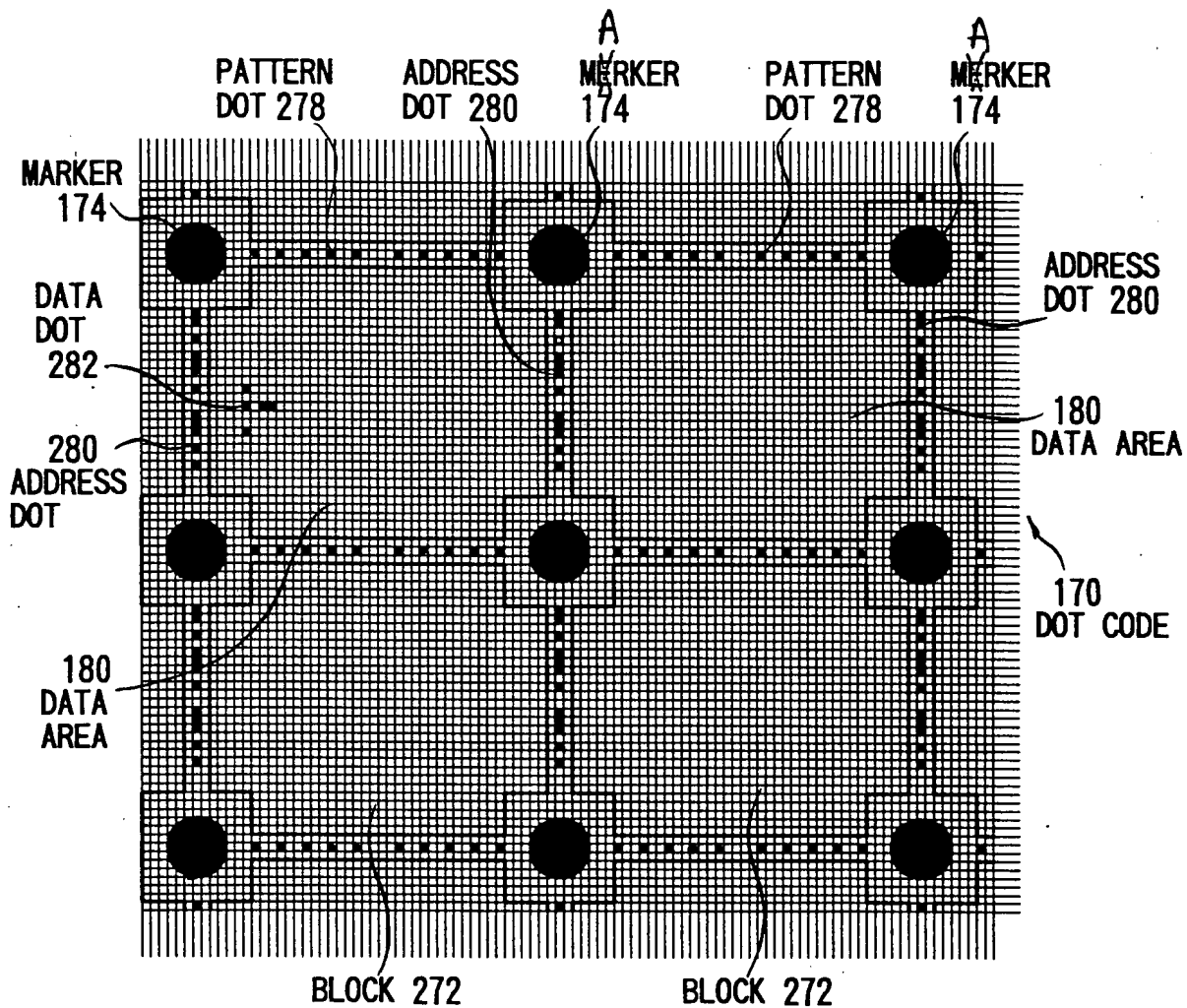
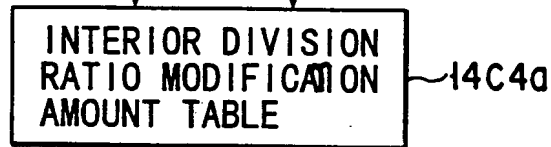


FIG. 3

PRIOR ART

TARGET VALUE S_t DOT AREA S



AMOUNT Δk OF MODIFICATION
OF INTERIOR DIVISION RATIO
A

FIG. 36A

INTERIOR DIVISION RATIO
MODIFICATION AMOUNT TABLE 14C4a

| $S_t \backslash S$ | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 | 8.5 |
|--------------------|------|-------|-------|-------|-------|-------|
| 6.0 | | -0.06 | -0.13 | -0.20 | -0.28 | -0.37 |
| 6.5 | 0.05 | | -0.07 | -0.14 | -0.21 | -0.29 |
| 7.0 | 0.11 | 0.06 | | -0.08 | -0.15 | -0.22 |
| 7.5 | 0.17 | 0.12 | 0.07 | | -0.09 | -0.16 |
| 8.0 | 0.24 | 0.18 | 0.13 | 0.08 | | -0.10 |
| 8.5 | 0.32 | 0.25 | 0.19 | 0.14 | 0.09 | |

IF MEASURED DOT AREA IS 7.0 AND TARGET
VALUE IS 8.0, THE AMOUNT OF MODIFICATION
OF INTERIOR DIVISION RATIO IS $\Delta k = 0.13$
IN ACCORDANCE WITH THE TABLE

FIG. 36B

INTERIOR DIVISION
RATIO k'
ACTUAL VALUE

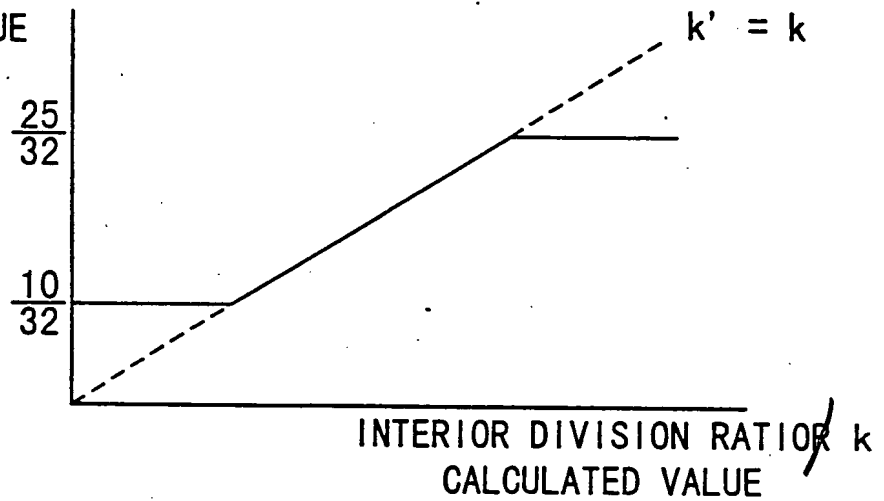


FIG. 41

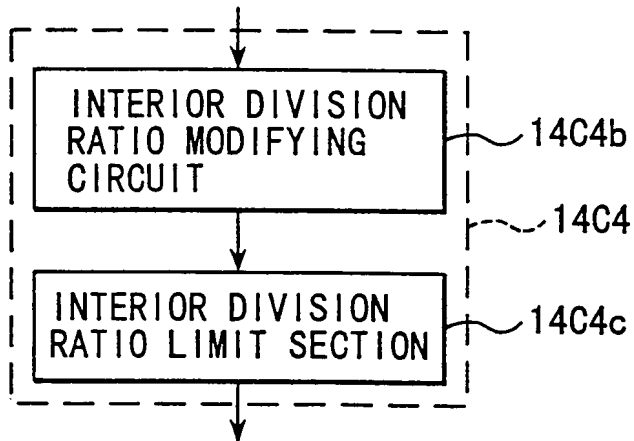


FIG. 42

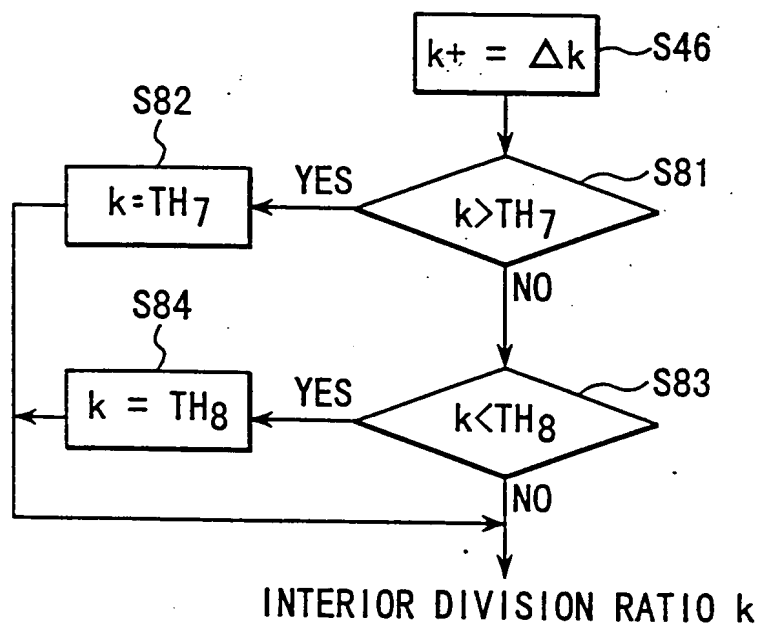


FIG. 43

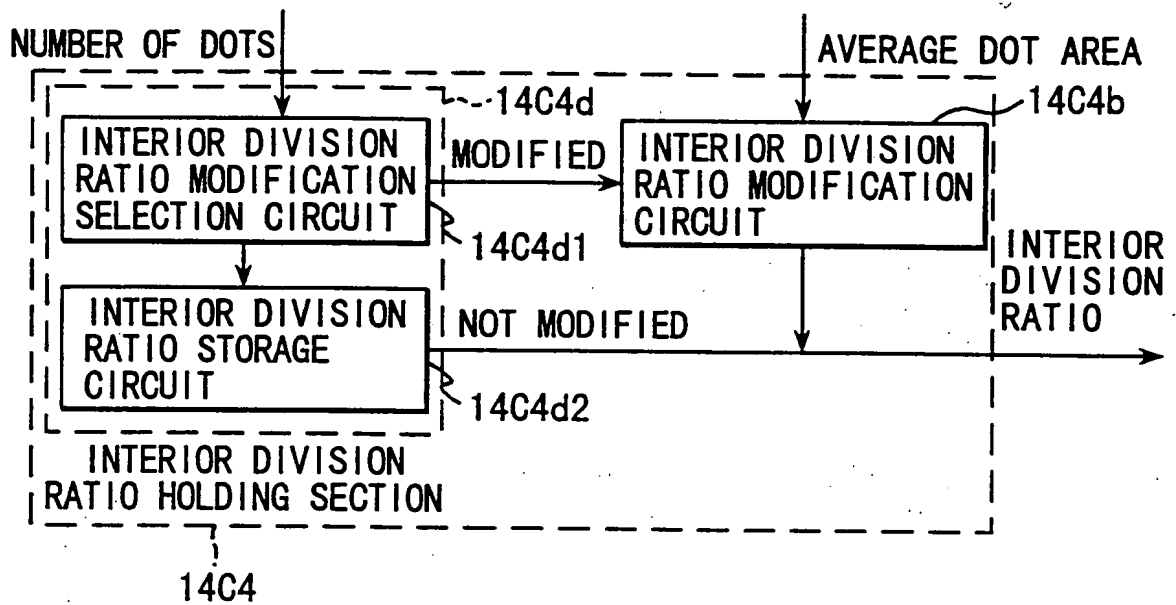


FIG. 44

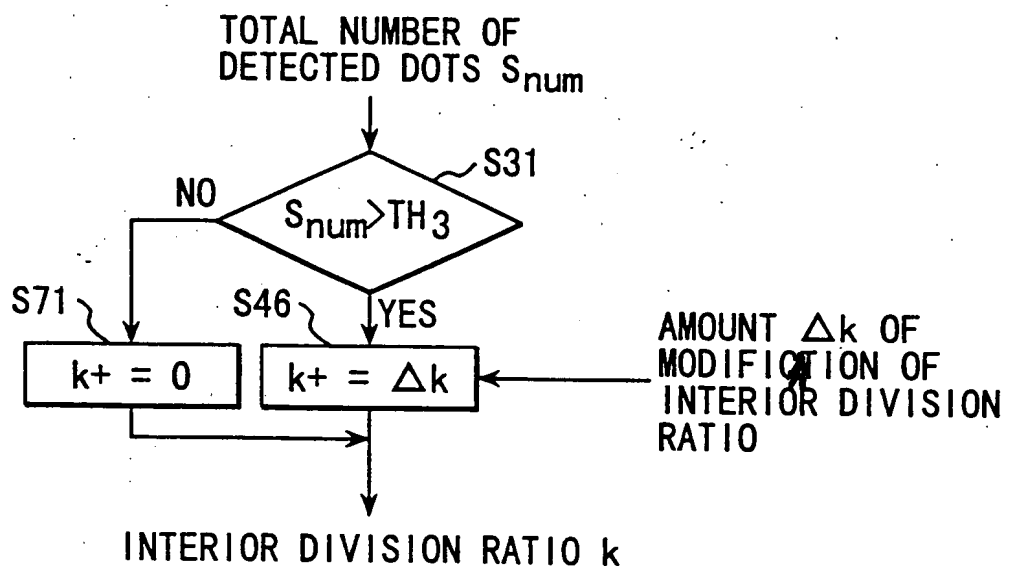
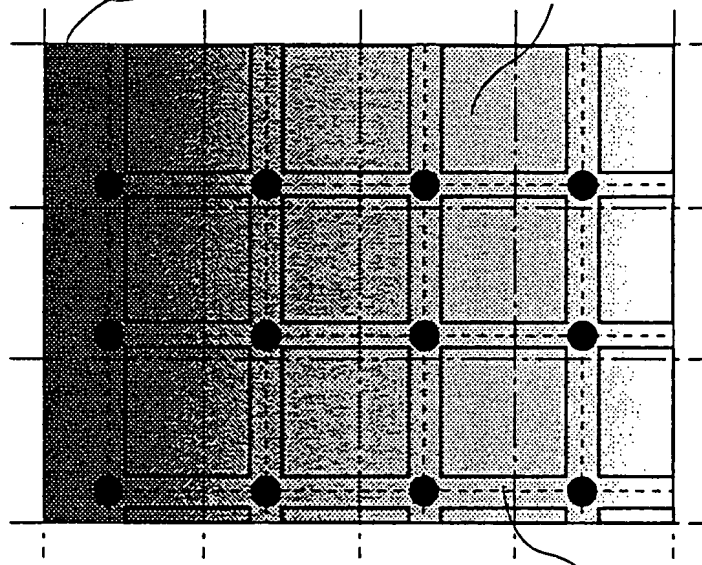


FIG. 45

FRAME

FRAME 40

DIVIDED
REGION 44



DATA CODE 20

FIG. 49

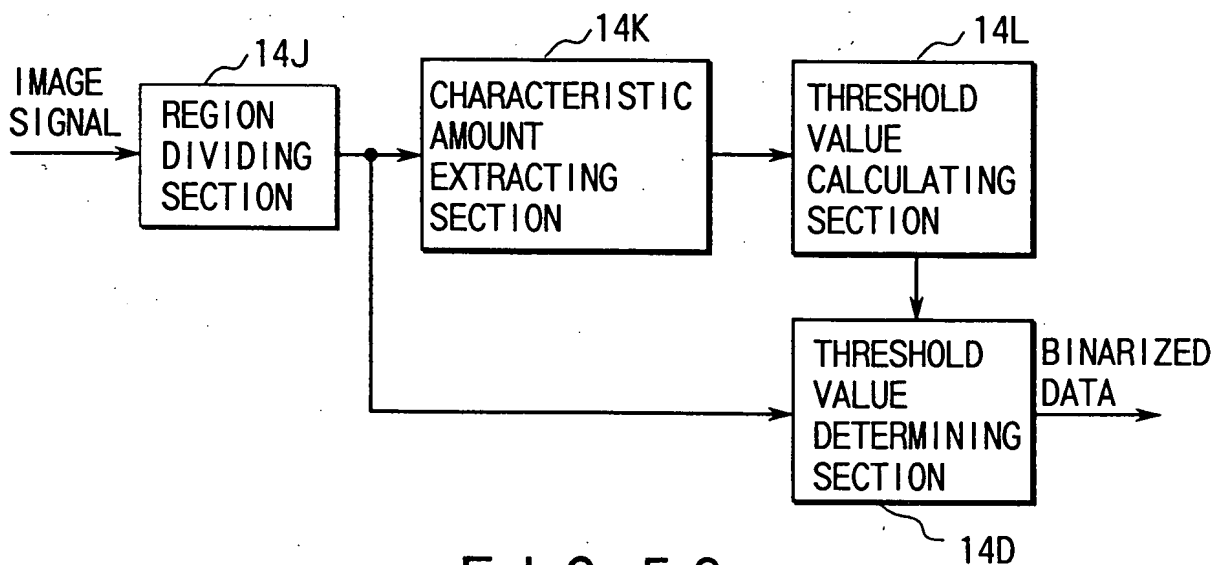


FIG. 50

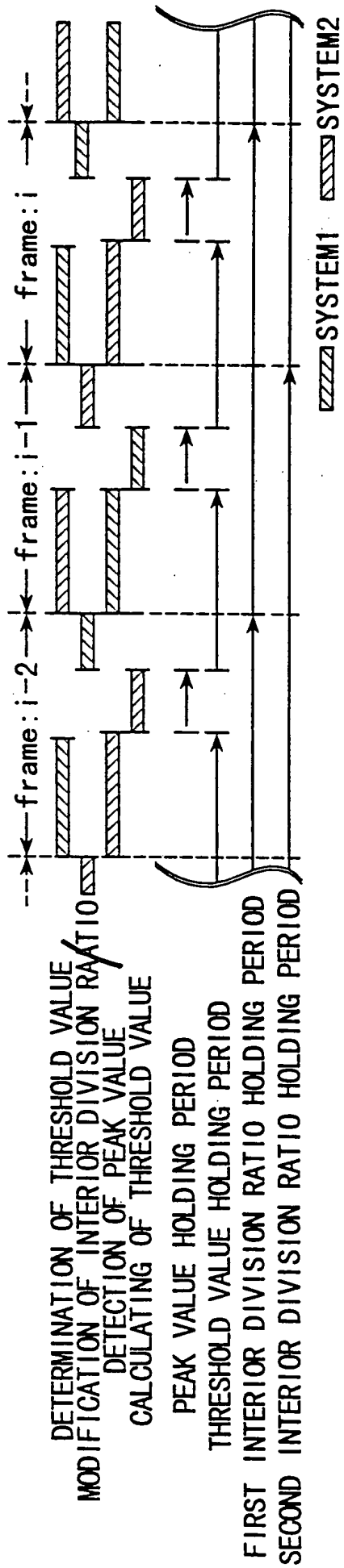


FIG. 67